PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

1 0/519851

CLAIMS AS FILED - PART I							SMALL ENTITY TYPE		OR	OTHER THAN SMALL ENTITY			
_			(Column	1)	(Column 2)]	RATE	FEE		RATE	FEE	
U.S	. NATIONAL S	STAGE FEES						BASIC FEE		OR	BASIC FEE	200	
BAS	IC FEE		SMALL ENT.			RGE ENT. = \$ 300				0.0		300	
EXA	MINATION FE	E	Satisfies PCT Arti (4) = \$ 50 /	\$ 100		100 / \$ 200		EXAM. FEE			EXAM. FEE	200	
SEA	RCH FEE		U.S. is ISA = \$50/\$100 ALL other countries = \$200/\$400			ner situations = 250 / \$ 500		SEARCH FEE			SEARCH FEE	400	
FEE	FOR EXTRA S	PEC. PGS.	minus	s 100 =		/ 50 =		X \$ 125 =			X \$ 250 =		
TOT	AL CHARGEAE	BLE CLAIMS	2 minus 20 = .					X \$ 25 =		OR	X \$ 50 =		
IND	EPENDENT CL	AIMS	/ minus 3 = .					X \$ 100 =		OR	X \$ 200 =		
		DENT CLAIM PRE	ESENT		<u></u>			+ \$ 180 =		OR	+ \$ 360 =		
				enter *	0° in co	lumn 2		TOTAL		OR	TOTAL	900	
* If the difference in column 1 is less than zero, enter *0* in column 2 CLAIMS AS AMENDED - PART II						(Column 3)		SMALL ENTITY			OTHER THAN SMALL ENTITY		
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-29-05	CLAIMS REMAINING AFTER		(Columnia) HiGH NUM PREVIO	KEST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ENT/	Total	AMENDMENT	Minus	**		=		X \$ 25 =		OR	X \$ 50 =		
AMENDMENT		2	Minus	:	, <i>D</i> 3	=		X \$ 100 =		OR	X \$ 200 =		
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 180 =		OR	+\$ 360 =		
	TOTAL ADDIT.						ÓR	TOTAL ADDIT.					
		•						. == .			•		
& -	24-05	(Column 1)			mn 2)	(Column 3)			ADDI-			ADDI-	
8		CLAIMS REMAINING AFTER		HIGH NUM PREVI PAID	BER OUSLY	PRESENT EXTRA		RATE	TIONAL FEE		RATE	TIONAL	
토		AMENDMENT	Minus			= 10		X \$ 25 =		OR	X \$ 50 =	500	
AMENDME	Total	30		: 2 :		= 2.		X\$100=		OR	X \$ 200 =	400.	
AME	independent	. 5	Minus	AIDENT		র		+ \$ 180 =		OR	+\$360 =		
	FIRST PRES	ENTATION OF M	ULTIPLE DEPE	NDENT			1 1	TOTAL ADDIT.		OR	TOTAL ADDIT.		
FEE													
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".													
**	If the "Highest Nu	imber Previously Pa	id for in this by	WEBE	55 U 1001 C		j in th	ne appropriate bo	k in column 1				
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "J, enter "J". The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.													

JCOS Rec'd PCT/PTO 24 AUG 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER MTS-3472US U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/518,851								
DESIGNATED/ELECTED CONCERNING A SUBMISSION									
INTERNATIONAL APPLICATION NO. PCT/JP03/08891	INTERNATIONAL FILING DATE 11.07.03 (11 July 2003)	PRIORITY DATE CLAIMED 12.07.02 (12 July 2002)							
TITLE OF INVENTION REPRODUCING APPARATUS									
APPLICANT(S) FOR DO/EO/US Masanori ITOH									
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/E)	O/US) the following items and other information:							
1. This is a FIRST submission of items of	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT :	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin nat (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).		· \$							
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).							
b. has been communicated by	y the International Bureau.								
c. is not required, as the appl	ication was filed in the United States Recei	ving Office (RO/US).							
6. An English language translation of the	ne International Application as filed (35 U.S.	C. 371(c)(2)).							
a. is attached hereto.									
b. has been previously subm	itted under 35 U.S.C. 154(d)(4).								
	emational Application under PCT Article 19	(35 U.S.C. 371(c)(3))							
	ired only if not communicated by the Intern								
	d by the International Bureau.								
c. have not been made; how	vever, the time limit for making such amend	tments has NOT expired.							
d. have not been made and									
8. An English language translation of t	the amendments to the claims under PCT A	urticle 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 38 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary	Examination Report under PCT							
items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.	_							
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change	A power of attorney and/or change of address letter.								
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Certificate	of Express Mail; PTO-2038; Return Receipt Pos	tcard							
his collection of information is required by 37 CFR 1.4	14 and 1,491-1,492. The information is required	to obtain or retain a benefit by the public, which is to file (and by d 1.14. This collection is estimated to take 15 minutes to compl							

including sathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form endlor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/519,851				INTERNATIONAL APPLICATION NO. PCT/JP03/08891			ATTORNEY'S DOCKET NUMBER MTS-3472US			
ļ	21. The following fees are submitted:										
ŀ	a) Basic national fee\$300.00										
1	_						5				
ľ	□ b) Examination fee. \$200.00 □ c) Search fee. \$500.00										
į											
L		<u> </u>	OTAL OF ABOVE CAL	13	0						
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence fisting or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
	Total Sheets Extra sheets			Number o	of each additional 50 or fracti fround up to a whole number						
Ì	- 100 =		/50 =		x \$2		\$				
İ	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).										
Ì	CLAIMS		NUMBER FIL	ED	NUMBER EXTRA	RATE	\$				
Ī	Total claims		30	- 20 =	10	x \$50.00	\$ 500				
Ì	Independ	ent claim	13 5	- 3 =	2	x \$200.00	\	40G			
t	MULTIPL	E DEPE	NDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$				
t					TOTAL OF ABOVE	CALCULATIONS -	[s	900			
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/4.							8			
						SUBTOTAL =]s	\$ 900			
			\$130.00 for furnishing that (37 CFR 1.492(f)).	he English ti	ranslation later than 30 mon	ths from the earliest		S			
ſ					TOTAL	L NATIONAL FEE =	<u>[</u> 3	\$ 900			
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							ş			
					TOTAL	FEES ENCLOSED =	5	900			
3/30/2005	5 ATRAN1 00000134 10519851						r	Amount to be efunded:	\$		
FC:1615 FC:1614			500.00 OP					Amount to be charged:			
rui1014	a 🗆	A chert	+ 400.00 8P k in the amount of \$								
	a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
	c 🗸										
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.										
	SEND ALL CORRESPONDENCE TO:							01 6 - 1			
	Customer Number 23122 OR SIGNATURE							N. Code			
	Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 Daniel N. Calder										
		Ratner	Prestia, P.O. Box 1596	B, Wilmingto	on, DE 19899	NAMÉ 27,424					
		Date	August 24, 2005			REGISTRAT	TION	NUMBER			